

FIG.1 PRIOR ART

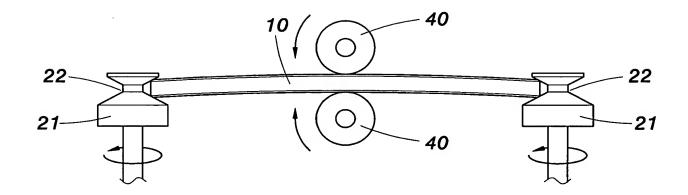


FIG.2 PRIOR ART

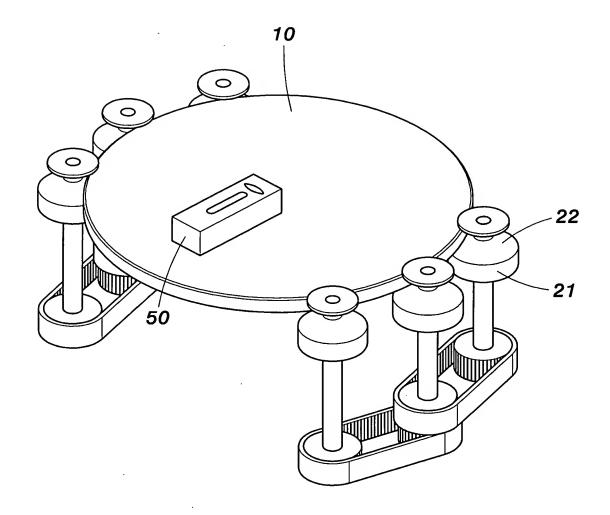


FIG.3 PRIOR ART

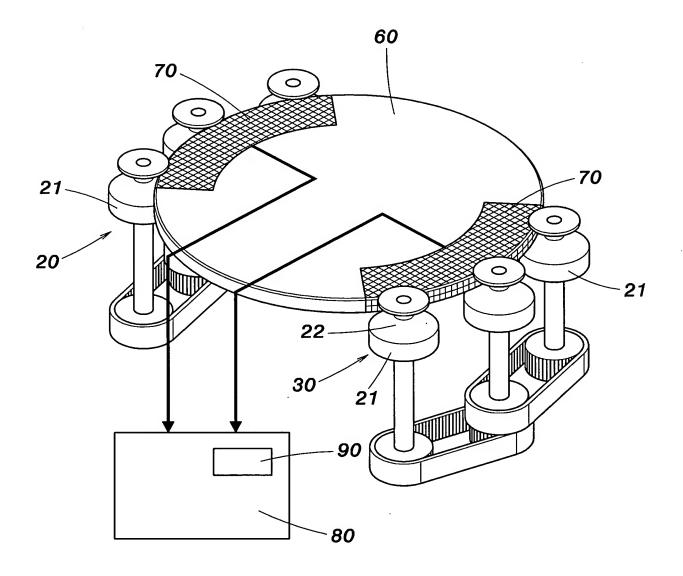


FIG.4

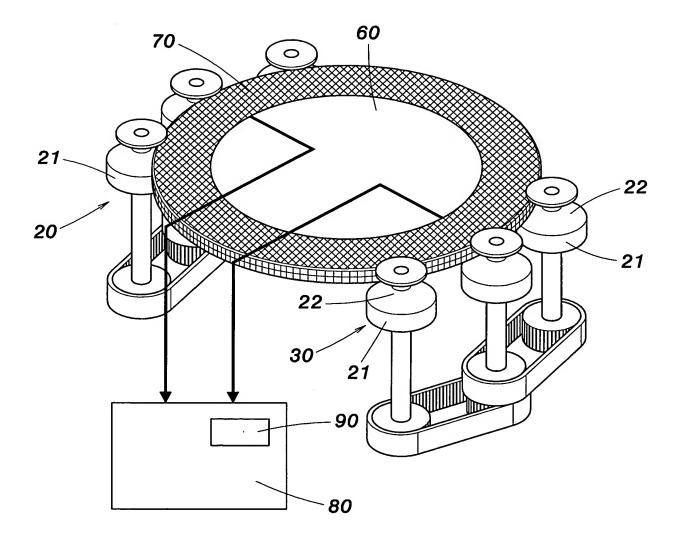


FIG.5

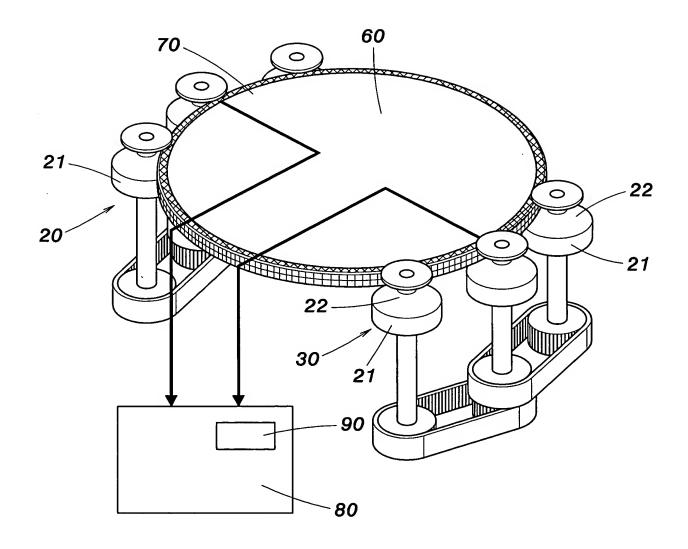


FIG.6

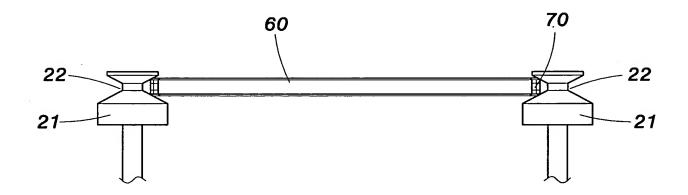


FIG.7

The spacing between the pivotal rods is first set to be commensurate with the longitudinal length of the processed object.

The basis component having the pressure detection component is placed between the pivotal rods with the pivotal rods closely leaning against the basis component.

Simultaneously, the detection unit is electrically connected to the pressure detection comp

The detection unit detects variation of electric properties of the pressure detection component caused by stress strain and then provides electric signal messages.

The electric signal messages are exploited to adjust the spacing between the pivotal rods so as to adjust the clamping force of the basis component having the pressure detection component.

FIG.8